

## 20.0 ROAD AND WEATHER TRANSACTION

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## 20.0 ROAD AND WEATHER TRANSACTION

### 20.1 DESCRIPTION

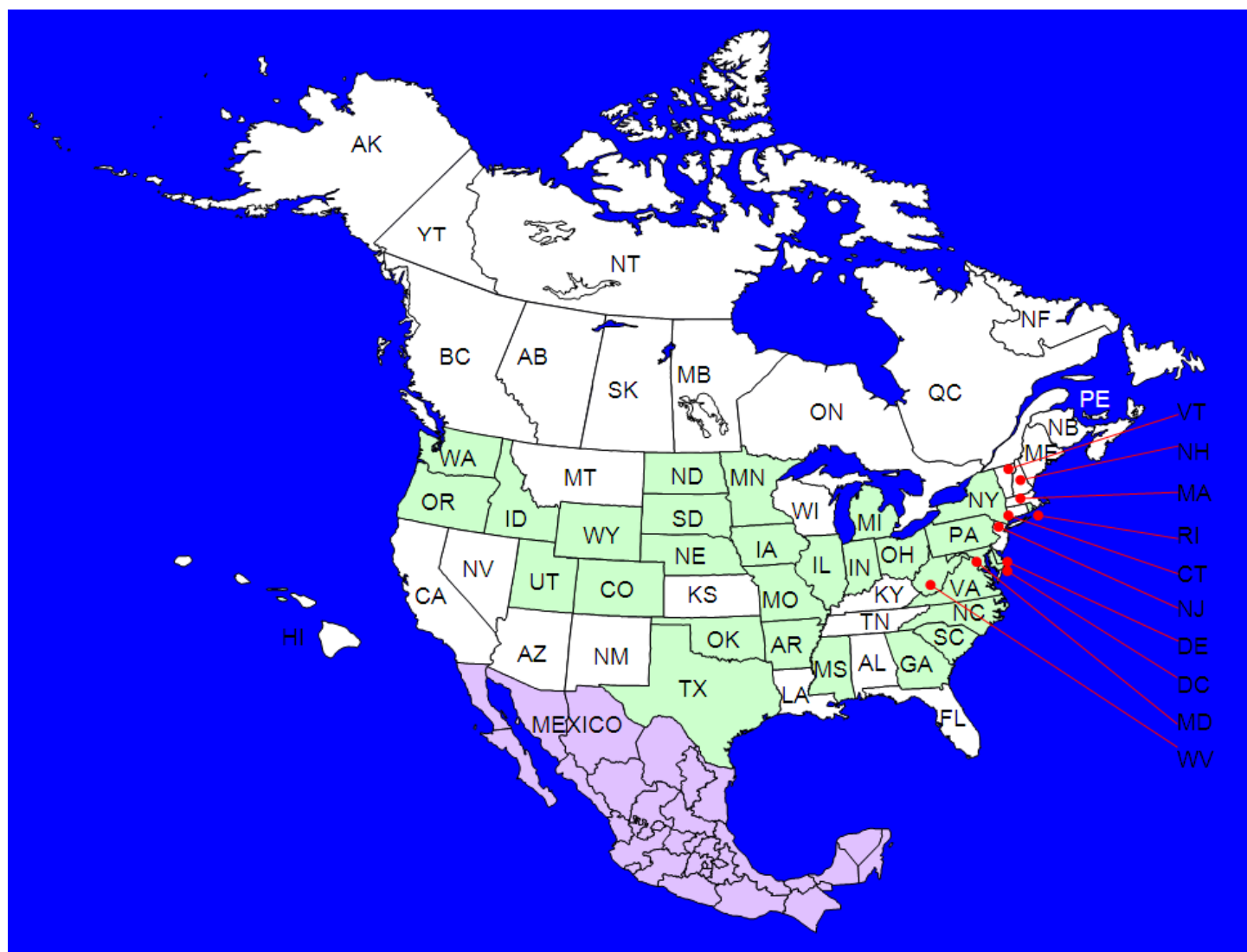
The Road and Weather query (HQ) enables users to obtain road/weather information from participating states.

Nlets returns a "File Not Available" response for non-participating states as well as for states with an inability to respond manually.

See Appendix A, Section 20.0 for XML formats and examples.

See Appendix B, Section 20.0 for Native formats and examples.

#### 20.1.1 PARTICIPATING STATES



- Participating state / Province
- Non - Participating
- Mexico - Non – Participating

## 20.2 INQUIRY MESSAGE KEY

HQ Concealed Weapon Permit Holder Query

## 20.3 INQUIRY DESTINATION LIMITATIONS

HQ Up to 5 two-character state/province codes

## 20.4 DATA ELEMENTS

### 20.4.1 HQ DATA ELEMENTS

Although all of these elements may be included in the query, each search element may generate a separate query, depending on the capabilities of the state.

| Field  | MFC  |
|--|------|
| Message key                                      | None |
| ORI of requesting agency                         | None |
| Destination code                                 | None |
| Fixed field prefix denoting beginning of message | TXT  |

### 20.4.2 HQ INQUIRY FORMATS

HQ•ORI•\_\_•TXT

- Single two character state code, OR
- Multiple, two-character state codes (up to 5) separated by a comma(s).

Mandatory fields  
 Optional fields

### 20.4.3 INQUIRY - SINGLE STATE- EXAMPLE

```
HQ.NL0000000.WA.TXT
```

### 20.4.4 INQUIRY - MULTIPLE STATES- EXAMPLE

```
HQ.NL0000000.WA,OR,VA,CA,UT.TXT
```

## 20.5 INQUIRY RESPONSES

A response (HR) will be returned. Unlike most other transactions, the road and weather responses are not in a "fixed format" except for the time and date fields which are followed by the text of the message

### 20.5.1 INQUIRY RESPONSE - EXAMPLE

#### NO INFORMATION AVAILABLE RESPONSE

```
HR.AZWX00000  
13:09 09/11/1988 01432  
13:09 09/11/1988 01573 GA0250300  
TXT  
WEATHER INFORMATION NOT AVAILABLE
```

#### POSITIVE RESPONSE

```
HR.AZWX00000.GA0250300  
TXT  
TIME/1200, DATE/09/11/1990  
LIGHT RAINS IN NORTHERN PART OF STATE TO CONTINUE  
NEXT FEW DAYS. REMAINDER OF STATE DRY. ALL  
ROADS IN GOOD CONDITION.  
FORECAST SOUTHERN AREAS HOT AND DRY THRU  
TOMORROW. NO MAJOR HIGHWAY TRAFFIC DISRUPTIONS.  
AUTH ARIZONA DPS
```

## 20.6 NLETS AUTOMATED HELP FILE

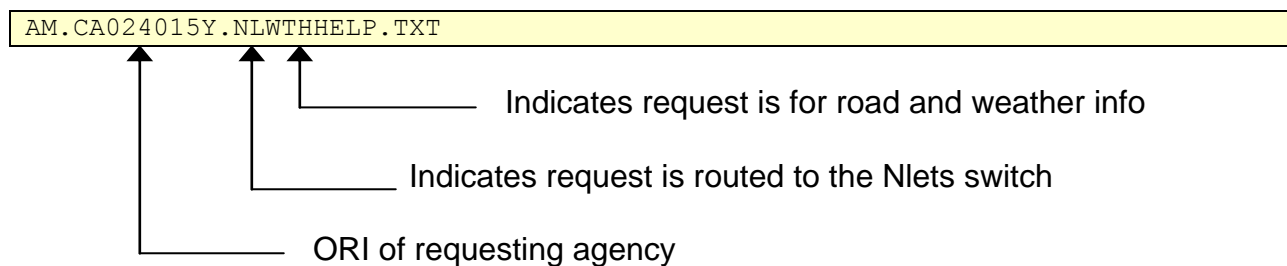
The Nlets has an automated "Help" file, where each state may enter information relating to its Road and Weather file, including how to interpret those records.

Users also may determine who is providing automated responses to road and weather queries and who has a HELP file by sending an Administrative Message to "NLWTHHELP".

### 20.6.1 LIST OF STATE "HELP" FILE INQUIRY

Use the format shown below to obtain a list of states that have entered information into the Nlets "Help" file.

### 20.6.2 HELP FILE INQUIRY FORMAT FOR ROAD AND WEATHER INFO



### 20.6.3 DETAILED HELP FILE INFO FROM SPECIFIC STATE

To obtain detailed explanatory or supplementary information on a road and weather files send an Administrative Message (AM) to:

